Established 1848.

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### ST. LOUIS, MO. WEDNESDAY, JUNE 25, 1902.

Volume LV., No. 26.

### DE LAVAL **GREAM SEPARATORS**

Increase the Quantity and Improve the Quality of the Butter



350,000

Indispensable to Successful Dairying. Send for free catalogue. THE DE LAVAL SEPARATOR CO. CHICAGO. 74 CORTLANDT STREET, NEW YORK.

# The Dairy

aggregating 80 pounds of milk. The milk aggregating so pounds of mile. The mile sheet in such a case is valuable, inas-much that it would show the insurance adjuster the work cows were doing at time of death. Unfortunnately our cows were not insured at that time.

time of death. Unfortunately were not insured at that time.

The readers of the RURAL WORLD have lost a friend and co-worker with the retirement of Mr. Chubbuck. I have watched the work he has been doing for the dairyman, farmer and stockman for some years, and I can truthfully say he has worked harder and accomplished more than any one man I know of in any state. We must consider the timber he had to work on-Missourians. I have been one myself and have children who are native to that state (and all the rest of the states when it comes to that), so speak understandingly. Every Mrsourian has to be shown, and I am sure Mr. Chubbuck has come as near getting around and showing as it would be possible for any man to do. But the man needs a much-earned rest, and teaching or showing poor Lo is a snap to his recent job.

The first week we got in two days in the cornfield. Rain, rain, rain, no end to it. We are now very thankful that we gave our field thorough working before planting. Parts of the field was double the control of the field was double to the control of the field wise.





the teat, says Dr. A. T. Peters of Ne-braska Experiment Station. I wish to raska Experiment Station. I peak particularly of stricture

It is known that usually the best and deepest milkers have some defect o. the udder. This may be caused in numerous ways, as by rough handling during milking it me, or, as 't usually occurs, right after calving, when the entire udder becomes caked, and after successful treatment of the udder it then is found that the teat is closed and cannot be used. Now the usual methods employed are only too well known to the dairyman. Briefly to mention them, they are the use of liniments, the milk tube, and finally the tube known as the "teat slitter." All these instruments have been 'n use for many years, but they have not been entirely successful. It has been found It is known that usually the best an

for many years, but they have not been entirely successful. It has been found that after a continued use of the milk tube the udder has been rendered useless; that that particular member began to have a fistulous tract that would 'cak constantly. This condition often occurs after the use of the teat slitter. Very often, after an operation of this kind, it is found that the milk runs continually from that one teat, and in a great many instances more harm has been done by an operation of that kind than good. It has only been recently that severinary medical profession has found something better, and the first one to my knowledge who successfully applied a better remedy was Dr. J. J. Drasky of Crete, Neb., who successfully treated stricture of the teat by electricity. Using a small electrode with a dry battery, he opered up the stricture, and has a great many cures to report. I wish to say that it is a method that should be

The Dairy

Market of the Control of















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Horticulture

The Apiary

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# MISSILIFICATE | RON MOUNTAIN ROUTE RATIFICATION OF THE STATEM GREAT SOUTHWEST SYSTEM GREAT SOUTHWEST SYSTEM

HECTING THE COMMERCIAL CENTERS MISSOURI THE GRAND PICTURESQUE AND ENCHANTING COLORADO.

TOPICAL AND SCENIC OLD AND

THE POPULAR WHITE TO AREZONA AND CALIFORNIA. TOR DESCRIPTION AND RELIGITERITY RANDOMETS OF M C TOWNSEND

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# Live Stock

DATE CLAIMS FOR LIVE STOCK SALES.

POLAND-CHINAS.

Oct. 20.-E. E. Axline, at Oak Grove, Mo. BERKSHIRES.

Aug. 6.—A. J. Lovejoy & Son, Roscoe, Ill. ABERDEEN-ANGUS CATTLE. Aug. 6, 1902—Berkshires; A. J. Lovejoy & Son. Roscoe, Ill.

Aug. 8, 1902.—Combination sale, Kansas

City, Mo.

City, Mo.
Sept. 2, 1902.—L. M. Monsees & Son, Smithton, Mo. Registered saddle and harness horses, Registered Shorthorns and Poland China Hogs.
Sept. 17, 1902.—Combination State Fair

sale, Indianapolis, Ind. Oct. 1, 1902.—Combination State Fair sale. Springfield, Ill.

. 22-23, 1902.—Combination Hog Show le, Kansas City, Mo. saie, Kansas City, Mo. Nov. 6, 1902.—Combination sale, East St Louis, Ill.; Manager, C. H. C. Anderson

ville, Ill. NATIONAL SHORTHORN SHOWS

22. 1902-Geo. W. Jessup, Rock-Ind.; Charles F. Mills, Clerk.

October 22 1902—Geo. W. Jessup, Rock-rille, Ind.; Charles F. Mills. Clerk. springfield, Ill. Oct. 31.—J. C. Hall, Hallsville. Mo., sale at Centralia, Mo. Nov. 11.—J. J. Littrell, E. S. Stewart, Dr. J. F. Keith and J. H. Cottingham, at Sturgeon, Mo. Dec. 8, 1902—Combination sale Berkshires. Manager A. J. Lovejoy, Roscoe, Ill.; Clerk, Charles F. Mills, Springfield, Ill.

EARLY MATURITY BREEDS

The reading, enterprising farmers appreciate the merits of the improved breeds of stock and adopt the pure-bred dams and breed pure-bred stock on the farm as more profitable than even the grades, which are superior to scrubs. These improved breeds of stock, says the "Live Stock Journal," have been bred up for generations for their special characteristics of early maturity, large size and superior quality that commands a higher market price. The farmer who still hugs the vain de'us'on that it is more in the feed than in the breed wastes an extra year in feeding up to maturity, and congratulates himself that no fancy stock breeder ever gets any money out of him, and he never reaches top price of the superior quality of the improved breeds, is more generally given up and the 'mproved breeds adopted in some form, which, with the improved method of feeding, has made stock breeding so popular and profitable on the farms of best agricultural states. The early maturity of our beef catte has made millions of dollars for western farmers, who market their steers at one to two years with all the size of three and four-year-olds of the scrubs and with the superior quality which only good breed. o years with all the size of three and rear-olds of the scrubs and with the lor quality which only good breed-

The early matur ty and large size is an important factor in our draft horse breeding and in our coach horse breeding, with quality that sells high, while in our hogs early maturity and large size has rendered the American hog invincible because farmers generally have adopted the improved breeds and quite generally they breed practically pure-bred hogs, more so than in any other branch of live-stock husbandry. Our mutton breeds of sheep have also proven the merits of the improved breeds, the early maturity spring proved breeds, the early maturity spring lambs and big wethers that have made sheep breeding more profitable despite the low price of wool.

As our farmers learn the new agricu ture, as developed by our agricultural es and experiment stations, they the pedigree breeds of stock and adopt the pedigree breeds of stock and the improved methods of feeding, which is giving such great impetus to pedigree stock breeding, and in turn has made our farm stock breeding so profitable in the production of the higher grades of stock so much in demand in all the best mar-kets of the world.

### BEEF-PACKING COMBINE.

A gigantic consolidation of the beef-packing interests of this country is under consideration. It is planned to consolidate the houses of Armour & Co. Swift & Co., Nelson Morris & Co. and the Hammond Dressed Beef Company, which are known as the Big Four, but it has not yet been determined as to whether or not Schwarzschild & Sulzberger will go into the combination. The five interests would make the combination of the "Big Four" which is now under discussion would not only make a combination doing a far larger business per annum than the United States Steel Corporation, but also do away with all the troublesome questions which have recently been raised under the laws against pooling and pooling combinations. There is no law as yet against a New Jersey corporation buying out all the beef packers and distributors of dressed beef in the United States, and the business is close and requires so much capital for so small a margain of profit as to make it scarcely possible for any investment of rival capi-A gigantic consolidation of the beef margain of profit as to make it scarcely sible for any investment of rival capital to be contemplated for many years Swift Company has a capital of \$25,000,000, and must turn its capital eight times a year through a gross business of \$200,000,000 per annum in order to earn

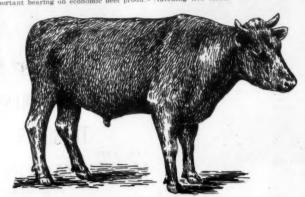
n ordinary dividend. It is figured that it does not make an It is figured that it does not make an average profit of 2 cents on the dol'ar of the business that it handles, but under !consolidation of duplicate branch distributing offices there might be 2 cents saved and larger dividends made upon a capital of \$100,000,000 or \$200,000,000 than has ever yet been made from the beef-packing industry.

industry. This consolidat on is the real cause for the advance in Swift & Co. shares in Boston from 102 to 110 recently, while the United States authorities have been riking at the legal existence of the acking business, and while the newscampaign against the consumption eat has cut down the catt'e business

of meat has cut down the catt'e business of the country by from 20 to 25 per cent. It is said that the proposed consolidation of the beef-packing interests is not certainty because of the refusal of the iswift Company to enter the combination. Swift Company to enter the communation.

Mr. Gustavus Swift, president of Swift

Mr. det the largest stockholder, has



AN UNFORTUNATE FEEDER.

Grain Fed. ... Corn, cob and shuck



Close, warm stables for beef cattle are decorticated meal on the market, and as not essential. According to the experi-Close, warm stables for beef cattle are

Station.	Gain per day.	of gain cents.
Ohio	Corn meal2.04	7.4
	Wheat meal1.89	8.3
	Oil meal1.96	8.5
	Gluten meal2.11	7.3
Tennessee.	Corn meal shredded.	
	Cotton seed meal stover1.75	7.3
	Corn meal ensilage.	
	Cottonseed meal.12.06	6.4



A WELL-DEFINED TYPE OF BEEF SIRE.

Eco., and the largest stockholder, has given a positive refusal to consolidate the Swift Company with the Armours or any other packing interest. The late Philip D. Armour had refused many times to consolidation propositions, but the surviving partners in the firm, J. Ogden Armour and P. A. Valentine, are agreeable.—Ex.

ments made in Kansas, animals in the barn gain 1.75 pounds. Those in the open yard consumed more food and the open yard consumed more



Mileys and dries up the blood, causing No. 69-J. P. Marker, Highhand Station, Xan oversupply for our present provided in an oversupply for our present governous and the demands of the forcism markets as civilization spreads as our live stock interests are we have over the contract has been let for a \$17,00 per letter forcism markets as civilization spreads as our live stock interests are we have over the contract has been let for a \$17,00 per letter forcism markets as civilization spreads as many other blook husbandry as in other hodustes. The contract has been let for a \$17,00 per letter for forcism markets as civilization spreads as many other business.

4.47 put up probably come periods of depression of the forcism markets as civilization spreads as more in cycles, but for the hod of the contract has been let for a \$17,00 per letter for the lows College of Agriculture, to be used for experiment work in a limit husbandry, agronomy and plant husbandry, agronomy and plant husbandry, agronomy and plant husbandry agro

INPLUENCES AFFECTING THE ECONOMIC PRODUCTION OF BEEF.

Andrew M. Soule.

(An address before the Minnesota State Society, Jan. B. 1962.)

(Continued from last week.)

FOODBYLIFES.

The intelligent use of foodstuffs is very important. It was a weather and the state of the state o

full range of \$21,00642.00 per cow and ca'f, the bulk of sa'es being at \$29,00623.00. SOUTHERN CATTLE.—Receipts. \$61 cars. 35 more than last week, the heaviest run this season. Quality and fin sh very common. Best fat. good we'ght, dry-lot steers weighing 1,100 lbs. and over about steady with last week's close, but few on sale; medium to pretty good kinds, 15630c lower; common grades, composing bulk of receipts. 30650c lower. Receipts I beral at all markets, and everything except strictly choice considerably lower. Demand centers on choice grades. Receipts of cows and helfers moderate, but in sympathy with medium grades of steers, show decline of 15625c. Receipts of bulls light; prices generally 19615c lower than last week. Entire'y tromany common and medium l'ght-weight.

# BLACKLEGINE

Single Blacklegine (for common stock): No. 1 (10 doses) \$1.50; No. 2 (20 doses) \$2.50; No 3 (50 doses) \$6.00. Double Blacklegine (for choice stock) \$2.00 for 10 doses, first lymph and second lymph inclusive. Blacklegine Outfit, for applying Blacklegine, 50 cents.

## Pasteur Vaccine Co.,

Chicago, New York,

Ft. Worth. Denver. San Francisco.

RAVENSWOOD HERD OF SHORTHORNS. LAVENDER VISCOUNT 134755. Champion Bull Two Years in Succession of the Armour Trophy for best buil at the Kanasa Give show of 1886 and grand champion over all at the Chicago International of 1881 heads not over all at the Chicago International of 1881 heads not see Countries and Victoria bull Royal Hampton by Merry Hampton. Bulls and helfers E. LEONAED & SON, Bell Air, Cooper County, Mo. Ed. Patterson, Manager and chipping station, Buscotto, on Miscouri Facine Ry.

## TEBO LAWN HERD OF SHORTHORNS

C. M. CASEY, CLINTON, HENRY COUNTY, MO.

OUR SPECIALTY—Casey Mixtures, produced by the blending of the best blood obtainable. Our aim, the best in the land!

OUR HERD BULLS—Imp. Cheice Seeds (76356). The highest priced built of modern times Allee's Prince (122563) (son of the great Imp. Princess Allee); Imp. Blythe Victor (140505); Prince of Tebs Lawn (172596) (first prize calf at great Kansas City Show of 1001

Cattle of both sexes for sale at prices to suit all buyers.

We can now spare Imp. Blythe Victor (140609) and offer a son of Imp. Mayflower 5th, together with other Scotch bulls worthy a place at the headof the good
herds of the country. ds of the country.

Address all correspondence to

E. B. MITCHEL, Clinton, Mo.

SHORTHORN BULLS FOR SALE. Of serviceable age. All sired by the Scotch Lavender W. A. Harris bred buil LAVENDER DOR. LAVENDER DORDER DO

E. T. LETTON & SON, Walker, Mo.

## ST. LOUIS NATIONAL STOCK YARDS.

THE LIVE STOCK MARKET OF ST. LOUIS. ated at East St. Louis, directly opposite the city of St. Louis. Shippers should see that their stock is billed directly to the

National - Stock - Yards. C. G. KNOX, V.-Pres. C. T. JONES, Gen. M'gr. L. W. KRAKE, As'st. Gen. Mgr



"Sunny Slope Herefords." TWO HUNDRED HEAD FOR SALE, consisting of 60 goes ews 3 years old or over, 10 2-year-old helfers bred, 50 yearing helfers and 100 buils from 8 months te two years old. I will make VERY low prices on any of the above cattle. Write or come to see me before buying.

C. A. STANNARD, Emporia, Kan.

## Registered Shorthorn Cattle AND POLAND-CHINA HOGS, Bred and For Sale by H. A. BARBER, WINDSOR, MO.

20 BULLS-25 YOUNG COWS

With calves at foot, good colors, Scotch-Topped Bates, will be sold right if taken soon

S. W. ROBERTS, PLEASANT GREEN, MO.

the Indians in starting as cattle breeders with scrub stock, and grade sires can p.o-duce nothing better. The Secretary of Gay Hero, \$490; Heather Hero, \$410.

BERKSHIRE BRED SOWS.

Bred for early farrow; also have some choice boars ready for service. All of best breeding and individual merit. I also breed Shorthorn cattle, Shropshire and Octswold sheep. All orders given sprompt attention. Come and see or address JOHN MORRIS, Chillicothe, Mo.

All extra good Hereford Balls, eight nonths to be two years old, by Sir Garfield \$72%, a grandeen of Garfield 7015. Your choice for 389.06. J. E. NOELIS, Otterville, Ill.

The name of SAM W. COX has appeared to the readers of Colman's Eural World longer than the control of th

ABERDEEN ANGUS



D. R. THOMAS, Breeder of Shorthorn cattle. Horses and jacks; Poland-China hogs, Brone Turkeys, Barrel Fir-mouth Bocks. Address. D. R. THOMAS, B. F. D. No. 1; MONETT. MO. ENGLISH Red Polled Cattle.

English Red Polled Cattle.

Bne stock. 55" Your orders solicited.

L. K. HASELTINE. Dorchester. Greens Co.. Me

BULLS: One 2-yr., three yr's.; 2 reds, 2 ross:
of Easterday family and 1 Cambridg
Rose; good quality; Bates bred; will sell at a bar gain if taken soon. Call On or Address L. G. JONES, Towanda, III.

Shorthorn Cattle, Berkshire Hogs, Angora Goats, Light Brahma and Golden Seabrightchickens. Stock and eggs for sale. Call on or address. J. J. LITTRELL, Sturgeon, Mo.

AUCTIONEERS.

J. ZACK WELLS,

Live Stock Auctioneer, Sweet Springs Sales made anywhere on earth. Correspondence Solicited.

W. D. ROSS OTTERVILLE, MO. Live Stock Auctioneer, Your Patronage solicited. Terms reasonable.

H. W. KERR, BREEDER OF RED POLLED CATTLE. Good young bulls for sale. Carlinville, Ill. POLLED DURHAM BULL

FOR SALE. Thirteen months old; dark red; a good

Also three high-grade P. D. heifers, J. G. DOUGHERTY, Jr.,

Otterville, III.

**Idlewild Shorthorns.** Heme of Eadey 19875. Stack by him for sale. Godoy blood. Gedoy type. Great coats. Great sale. Vermont is railroad station on farm.

W. P. HARNED, Vermont, Cooper Co., Mo.

SHOO-FLY Animals FRIEND will send a spray for 60c. 00-FLY MFG. CO. 1005 Fairmount Ave. Phils. Pa. Experience has proven SHOO-FLY to be O. K.—Epirola.

## Horseman



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ATTLE. BULL

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Phila. Pa.



Easy Harness

APOLOGIES. ETC.

# ZOO PARK RACES.

	BULT	44,	40,	24,	28.
	½-mile dash, runni 6 furlongs	\$500 ing\$100 \$100		Day -	2:23 trot
second Day.	-2:28 trot	\$400	Found	6 D.	5 furlongs
	2:20 pace	\$100			Free-for-all trot
Stakes clo Send for	se July 1st; 5 per cer entry blanks to	nt before	estartin	g, 5 m	ore from winners.







Written for the RURAL WORLD.

Below our farm a mile or so,
The Elm Spring's waters rise and flow;
Under the shade of elm and spruce
She turns her crystal water's loose.

Round about it cresses grow, Above the wooded violets blow; And by the path the cowsl ps stray, and ever the crystal waters play.

cks of old about it stand, dely carved by the storm God's hand d under their dripping sides so cold, e moss and lichen have taken hold.

There the cows from the pastures near ome to drink of the waters clear; and many a lover of solitude bothes his soul in the shaded wood.

elopment of these little brown seeds.

The wonderful thing, the mysterious, the incomprehensible, the mystery of mysteries, is life. It seems born with my spirit, and is a part of my exist-

But springtime is here. We must not about that which is a secret of the eterewhat of methods, so as to our work with that intelli

"cccmplish our work with that intelligence which gives us the best results, but the dignity of actual toil must go with our study, or we are but drones in the busy hive of human industry.

There is no work so grand, so soul-inspiring as farm work, if this work is viewed in its proper light. There are very few holy things in great cities, but there are many in the country. Every day the farmer can go out to work in his fields, and come in contact with clean, purbair—the very breath of heaven—inhale the healthful scent of the earth, see the changing face of the sky, feel the smiling welcome of dainty fragrant flowers, and ne of dainty fragrant flowers, and know that a beneficent Father is superin-tending the world. To help a little in the great scheme of beautifying the earth in the springtime is a divine miss on, there-fore we prepare the beds for the flowers and vegetables as if we were performing

front of the tall growing variety we put pompons. They bloom well, are bright, showy and pretty. Merely to grow, blos-som and make the lawn the sunshine-we plant petunias. Here where a tree makes

### \$100-REWARD-\$100.

The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages, and that is Catarrh. Hall's Catarrh Cure is the only positive ure known to the medical fraternity.

\_atarrh being a constitutional discase, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, \_ting directly upon the blood and muc-ous surfaces of the system, thereby iestroving the foundation of the disease. stroying the roundation of the disease, and giving the patient strength by buildag up the constitution and assisting sture in doing its work. The proprietors have so much faith in its curative powrs that they offer One Hundred Dollars for any case that it fails to cure. Send our list of testimonials.

Sold by Druggists, 75c. Sold by all Druggists, 75c. Hall's Family Pills are the best.

yellow marigolds we put in the wide border between the beds of cosmos and salva and the rose beds.

When I was east last fail a beautiful young girl came in one day and brought me an armful of great long-stemmed, exquisite marigolds, not the velvety French kind, but the old, old variety, such as my grandmother always raised, the odor of which I like because it is one of the earliest things I can remember, and because it is pungent and wholesome like the scent of nasturt ums.

This reminds me that nasturtiums must never be omitted from the annual planting. They wi'l grow almost anywhere, and are the Marthas of flowers. Did you ever see a spot or speck on one of their dainty symponics. How fresh how sweet.

ow clean and satisfactory they are.
Of course we had pansies in a cold inches deep in trenches of rich soil early Nature's laws and the needs of the child in March as soon as frost was out of the ground. If we had a large cellar we should have some boxes of rich earth kept there to put over the peas, if the ground were too soggy when p'anting faithful care.

the tiny plants and replant them in bet-ter places. How carefuly do we handle the roots, and how gently do we place the earth about them; there is inspira-tion in watching the seeds send up their tiny shoots. It seems prophetic of the final resurrection to see the small green bits of 1 fe push up through the brown earth and expand beneath the sun's ra-diance and the soft caresses of summer showers.

showers.

Birds, bees and butterflies come with the springtime: alas, so do moths, cutworms, chinch bugs and other foes of agriculture. I think sometimes that these pests are increasing because we kill the birds. If this is true, it is a just punishment.

ment.

It wonder how lazy people can survive in the spring when all nature is so busy; the grass hurries to grow, the leaves hasten to burst forth, the flowers come with a fragrant rush and rustle, and the birds strenuously build their nests; the housewife is in a continuous bustle, the mechanic cannot keep pace with the demechanic cannot keep pace with the demands on his time, the merchant "hus-tles," and all the professions—even the lawyer—cleans house, and feels that as a part of a busy life each must do his share nest labor; but it is the farmer who or nonest labor; but it is the farmer who
most of all feels the compelling tide of
springtime industry, as he plows and
sows, plants and hoes, do.ng the only springtime work ever commanded by the Great Law-

giver, except to preach the gospel.

And does he not preach a gospel of laand put in the best possible condition for the members of the floral and vegetable families that we expect to entertain. The walks and borders are cleaned, the shrub-is the eternal heritage of all good hus-

and it is growing late. Five grandchildren remind me daily artial shade we sow popples and sweet lyssum. Those old-fashioned big fluffy White hairs and dim eyes admonish me that I must finish my tasks, and that quickly, but I look forward with radiant hope to a place where flowers do not fade, and where there is eternal spring-

time.
"You say," said Victor Hugo, "the soul in that there is at least one dreadase that science has been able to all its stages, and that is Catarrh. Cure is the only positive nown to the medical fraternity being a constitutional disquires a constitutional disquires a constitutional retarment. Catarrh Cure is taken internally, directly upon the blood and mucfaces of the system, thereby depther of the foundation of the disease, ing the patient strength by building in doing its work. The proprietors much faith in its curative powthere of the fills of the disease, ing the patient strength by building in doing its work. The proprietors much faith in its curative powthere of the fills of the fil my body goes down to the grave, you may say that I have finished my day's work, but not that I have finished my

Marthas of flowers. Did you spot or speck on one of their many fears regarding the successful and satisfactory they are.

Of course the interests of h rourse we had pansies in a color in the last fall, so they are ready for the less, and sweet peas were planted five to say that where the mother attends to say the say that where the mother attends to say the say that where the mother attends to say the say that where the mother attends to say the say that where the mother attends to say the say that where the mother attends to say the say that where the mother attends to say the say that where the mother attends to say the say that where the mother attends to say the say that where the say the say that where the mother attends to say the say that where the say that where the say the say that where the say the say that where the say

And ever the kappy lovers go.
And ever and ever the waters rise and flow,
And ever the happy lovers go.
And ever and ever the waters rise and flow,
And ever the happy lovers go.
And ever and ever the waters rise and flow,
And ever the happy lovers go.
And ever and ever the waters rise and flow,
And ever the happy lovers go.
And ever and ever the waters rise and flow,
Lawrence Co., Mo.
Lawrence Co., Mo.
Lawrence Co., Mo.
E. Dugan (flaw Myr.
THE INSPIRATION OF SPRINGTIMERead by Mrs. Geo. E. Dugan (flaw Myr.
the at the Eidon meeting of the State
Hortcultural Association.

The spring a fuller crimson comes
upon the robin's breast,
In the spring a fuller crimson comes
upon the robin's breast,
In the spring a fuller crimson one
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upon t

### PERSONAL.

Yes, Ina May, we plead guilty to the res, ma May, we plead guinty to the indictment. We were really "talking" of Ina May when we spoke of the "her" for secretary, and we are of the same opinion still—ina May for secretary. We cherish the very highest respect for Mrs. Chubbuck, she is indeed all that has been Chubbuck, she is indeed all that has been said of her—"and possessed of limitiess patience," to have labored so fa'thfully and effectively in the position that she has occupied. Without hesitancy we nominate her for vice-president of the Reunion, and think that we give the sentiment of a very large majority of the RURAL WORLD correspondents in doing so.

It is but a few miles through the country from here to the home of Rosa Autumn, yet we have not the pleasure of a personal acquaintance. We know others, however, that are her acquaintances and friends, some of whom have visited her at her beautiful home, and she stands high in the esteem of all. Her plea of ill health is well founded, for she is indeed. ealth is well founded, for she is indeed n invalid. We deeply sympathize with er in her afflict on, but we continue to adhere to our opinion that she is fully qualified in experience and ability, and just the person for president of the Re-union. Wherein she may fall to meet the duties through poor health, she will be ably assisted by Mrs. Chubbuck as vice-

the members of the floral and vegetable families that we expect to entertain. The walks and borders are cleaned, the shrubbery trimmed, all superfluous grass relegated to its proper place, and then we wait until some dewy, sparkling morning in early May, when we rerake the beds to discourage the ever-encroaching weeds, the parasites, the anarchists, that often pose so deceitfully as something, or somebody, when they are nothing but rank, disagreeable, pushing, useless trash. They come with insistent energy. They have a riotous vigor that will soon destroy the flowers unless we help eradicate these enemies of lovelinees, these tares sown by the Prince of Discord to make trouble and inharmony in the floral kingdom.

When the weeds are destroyed we put out our flowers. Here in this sunny spot we plant asters and phlox drummondili. We put cosmos and salvia here, both in the same bed. Zinnias may be made a hedge across the lawn where we would like a screen to hide the back lot. In front of the tall growing variety we put pompons. They bloom well, are bright, showy and pretty. Merely to grow, blossom and make the lawn the sunshine—we and may be made a hedge across the lawn where we would like a screen to hide the back lot. In front of the tall growing variety we put pompons. They bloom well, are bright, showy and pretty. Merely to grow, blossom and make the lawn the sunshine—we and may be made a hedge across the lawn the sunshine—we are decomed to the sunshine—we are decomed to the paper of the paper in the tall growing variety we put pompons. They bloom well, are bright, showy and pretty. Merely to grow, blossom and make the lawn the sunshine—we are discovered to the proper of the paper in the tall growing variety to grow, blossom and make the lawn the sunshine—we are discovered to the paper of the We regret very much the resignation

A Boon To Humanity

is what everybody says who

# St. Jacobs Oil

St. Jacobs Oil never fails.

It Conquers Pain

Price, age and soc. SOLD BY ALL DEALERS IN MEDICINE THE THREE BEST THINGS.

WORK. WORK.

Let me but do my work, from day to day,
In field or forest, at the desk or loom,
In roaring market-place, or tranquil

From what the future veils; but with a Written for the RURAL WORLD.

Whole YUM-YUM POTATOES. And happy heart, that pays its toll

the best.

Love.

wears.

Wh'le there are works of fiction which are considered as standard reading as history the majority of novels are as little real food for the heart or intellect as a diet of sweets, spices, stimulants and poisons would be for the body, and produce the same unnatural results. A desk mate of the writer when both were about twelve years old was an investment powel. welve years old was an inveterate novel eader and at thirteen she eloped with a boy of sixteen, the plan being to keep the marriage secret till they were of age -it would be so romantic. She was a beautiful girl, with a naturally bright mind, but it took years to outlive her youthful indiscretion, though death reyouth'll indiscretion, though death re-leased her from her young husband and she afterward married well. Her last days were clouded by a mild form of in-sanity, no doubt from a predisposition induced by the unnatural mental food

sanity, no doubt from a predisposition induced by the unnatural mental food which wrecked her girlhood. A young lady who became anxious about her soul's salvation, but without finding rel'ef, was an enigma to her pastor till he found she was an indiscriminate novel reader, which had so blunted her spiritual faculties that she seemed incapable of healthy emotions.

The unconscious influence of good books cannot be overestimated. The son of a friend has from childhood read the best authors, particularly the works of Washington Irving, which so pleased him that some volumes were reread many times. He is a farmer now, and though he received no especial mental training, the grace and ease of his private correspondence and what he writes for the press all bear the stamp of a cultured gentleman.

Every parent should know what books his child reads and reject all containing slang and profanity, as well as those of a low moral standard. There are de-

lightful publications, comprising history WORK.

Let me but do my work, from day to day.
In field or forest, at the desk or loom.
In roaring market-place, or tranquil room;
Let me but find it in my heart to say.
When wagrant wishes beckon me astray—
"This is my work; my blessing, not my doom;
Of all who live, I am the one by whom This work can best be done, in the right way;"
Then shall I see it not too great nor small,
To suit my spirit and to prove my powers;
Then shall I cheerful greet the laboring hours,
And cheerful turn, when the long shadows fall
At eventide, to play and love and rest, Because I know for me my work is best.

LIFE.

Let me but live my life, from year to year.
With forward face and unreluctant soul,
Not hastening to, nor turning from, the

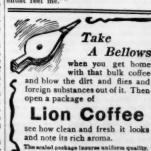
Not hastening to nor turning from, the kind, but shows us a world still bearing, resemblance to the Garden of Eden. SARA THORP THOMAS.

Pulaski Co., Arkansas.

And happy heart, that pays its toil
To Youth and Age, and travels on with cheer;
S. let the way wind up the hill or down. Through rough or smooth, the journey will be joy;
Still seeking what I sought when but a boy,
New friendsh ps, high adventure and a crown,
I shall grow old, but never lose life's zest,
Because the road's last turn will be the best.

LOVE.

Let me but love my love without disguise,
Nor wa't to speak till I can hear a clue,
Nor wa't to speak till I can hear a clue,
Nor play a part to shine in other's eyes,
Nor bow my kness to what my heart de-





# **Poultry**

and starting a hennery. Perhaps it is due to the fact that they know from personal experience how difficult it is to get fresh eggs, not "tolerable" eggs, but really fresh eggs not over three days old. It may be due to the many charms of poul-try raising, such as limited capital, small area, and the joys of "settin" hens

A still more curious fact is, that with

at a higher price than a mixed lot. Fourth: The owner will enjoy the looks of a nice uniform flock of fowls about him more than he will that of a mixed, mottled crowd, and there is something feed troughs should be large enough to more than dollars and cents to be gotten give all the fowls opportunity to feed.

## DOCTORS' SECRETS

Rupture and Vari- Cured

WATCH

EGGS from eight grand yards of SILVER GOLD 43 per 18, WYANDOTTES, BROMZE TURKEY 43 per 18, 55 per 30. MRS. E. ACREEL, Carroll ton, Mo., B. R. 2. Circular free. 15 EGGS, 75c | S. C. Brewn Leghorns and Barrel 100, \$3.50 | P. Books. Farm grown.

MRS. P. A. WALTERS,

UPPER ALTON, ILL. BOSE COMB BROWN LEGHORNS arm grown. Eggs for hatching; 15 Eggs 75c

Parm grown. Eggs to: 100 Eggs 84.
100 Eggs 84.
W. J. RADOLIFFE, BOX 77, Williamsfeld, III.

the baby's food. A famous decays to the state of the stat

Topeka, Kas.

OUR TERRIBLE ENGLISH.

"The other day," writes Ell Perkins, "I met a French gentleman at Saratoga who thought 'he had mastered the English language.

"How do you do?' I said, on accosting him.

"Do vat'? he asked, in a puzsled manner.

"I mean, how do you find yourself?"

"You don't understand me; I mean, how do you feel?"

"How I feels? Oh, I feel smooth; you shust feel me.'"

Take

A Bellows

when you get home with that bulk coffee and blow the dirt and flies and foreign substances out of it. Then open a package of

Lion Coffee see how clean and fresh it looks and note its rich aroma.

KEEF ONE BREED OF FOWLS.

When one has decided upon the breed of chickens it is desired to raise, that decision should be adhered to long enough out the cision should be adhered to long enough on a target them a fair trial, Chang-in geach spring or raising one brood of another variety 'just to see how I like that are sent to market bright and clean, and to do the best with any animal or fowl on the with a parimal or fowl one must like it, says the "Farmer's Voice."

The ordinary farmer and small raiser of poultry in town will do better with one variety than with half a dozen or more. There are several reasons for this, First: There will be no crossing of breeds, which if not done on right principles, will greatly reduce the value of the offspring for the purposes for which the parent stocks are kept. Second: If eggs are the object, those of uniform shape, size and foreign substances out of it. Then open a package of

Lion Coffee see how clean and fresh it looks and note its rich aroma.

KEEF ONE BREED OF FOWLS.

When one has decided upon the breed decided to raise the afair trial, Chang-that a desire to know what the value of the will not an anverage there is a difference of four cents a dozen between on the above the will not the season of the mild ob other with the sull not the ress.

Take

A Bellows

When one has decided upon the brais fair that,

GOLD REEYS Carroll

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gest'on was soon accomplished. This t of pigs, with the clover and meal, ere always lively, always ready for

DUROC-JERSEYS. UROC JERSEYS; 75 Cherry Red Pigs, early farrow, large and growthy. Prices right. R. M. SNODDY, Armstrong, Mo., Howard Co.

40--- DUROC-JERSEYS---40 Of Bred Sows and Gilts of Best Strains. S. G. RICHARDS, Sturgeon, Wo

CHESTER WHITES O. I. C. SWINE Three Gilts will farrow in Sep-istered. Write for prices on pigs that are ready to ALVEY BROS., Argentine, Kas

IMPROVED CHESTER WHITES.

2 LARGE English Berkshire Brood Sows and on thoroughbred Sherthorn Bull Caif for sale. J. BURGESS. Macedonia, Philips Co., Mo.



Used on Outside and Inside of Hogs Kills lice and fever germs, removes worms, cures mange, canker and cough; aids digestion, promotes healthy growth, and

Prevents Disease, at Small Cost. At dealers in Socied Cass Only. Useful book with illustration of Dip Tank PREE. Address MOORE C. & M. CO. B Kassas City, Mo.

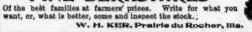


SHEEP SCAB IN MEXICO.

The territory sheep sanitary board was in session in Albuquerque, N. M., several days, discussing and devising means for stamping out the disease of seab from the sheep of the territory. Doctors Castor and Metser, government (inspectors, met the board, and have announced that the government will assist and co-operate with the territorial authorities to rid the territory of scabby sheep. Members of the board report that losses in some sections have been quite heavy, and that the lambs this year, taking the territory as a whole, will probably not exceed 59 per cent of last year's number.

O. I. C. S. A. CROIGE LOT Match, April and S. R. CROICE LOT MATCH, A

FINE BERKSHIRES



ROSE HILL HERD

A few choice gilts bred and boars ready for; also a good lot of gilts ready to bree4 for fall litters.

DUROC-JERSEY HOGS BLACKWATER . . . . . . MISSOUBL

## **Angora Goats For Sale**

I have at Morris, Kansas, 10 miles from Kansas City on the Santa Fe railroad, about one thousand head of Angora goats, consisting of recorded, high class and grade does, also some wethers for brush cleaning purposes. These goats will all have to be sold at once. Parties wishing to purchas ome of these animals should address W. T. McINTIRE, 221 Live Stock Exchange, Kansas (Ity, Mo.

"Invincible, Unsurpassable, Without a Peer,"

Writes a regular subscriber, who has read it for many years, of he Twice-a-Week issue of the

## St. Louis Globe-Democrat

and this is the unanimous verdict of its more than half a million readers. It is BHYOHD ALL COMPARISON, the biggest, best and cheapest national news and family fournal published in America. It is STRICTLY REPUBLICACH is politics, but is above all ANEWSPAPER, and gives ALL THE NEWS promptly, accurately and impartially. IT IS INDISPENSABLE to the Parmer, Merchanic of Professional man who desires to keep theroughly posted, but has not the time to read a large daily paper, while its great variety of well-assected reading matter makes it as INVALUABLE HOME AND PARIEL.

Two Papers Every Week,
One Dollar For One Year.

Eight Pages each Tuesday and Priday,
Sample Copies Free. GLOBE PRINTING CO.,

ST. LOUIS, MO. Rural World and Globe-Democrat-Either Address, Both for \$1.50 net.

The Twice-a-Week Republic is the Greatest and Best of all Newspapers.

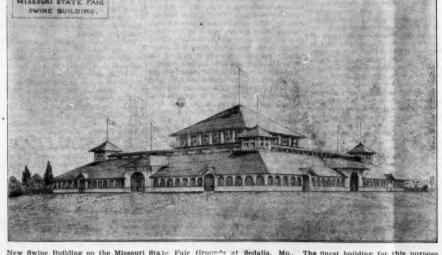
Its Telegraphic and Cable News Service excels that of any other paper. It prints the new news fully; not imaginative occurrences, but domestic and world-distant facts. Now is the time to subscribe for the best medium keeping in touch with the whole world. It is DEMOCRATIC in politics, but distinctly a NEWSPAPER and Family Journal.

### REMEMBER

THE SUBSCRIPTION PRICE of \$1.00 gives you two papers each week, 104 papers a year. It is printed every Monday and Thursday. Address all orders to

### THE REPUBLIC,

ST. LOUIS, MO.
Bural World and Republic, either address, both for \$1.50 net.



MATURE BREEDING STOCK.

Without doubt the use of mature breeding stock improves the breed or strain of hogs that is being used. The use of mature stock should be followed as far as possible, consistent with the healthy and strong condition the use of such stock would not be profitable. There may be times, when the long run. Many swine raisers make the mistake of parting too soon with the sow that has produced a good litter. They seem to think that to keep things moving it is better to sell off the old sow as soon as possible, and depend on a young gilt for the next litter. They further complicate results by purchasing a too young male pig and brreeding with the gilts. This may not show bad results in a single year, but is about certain to in a series of years. The stamina of a similar increase.

DON'T WEAN THE PIGS TOO EARLY.

Too many farmers feed away the prowing that in a lot of hogs by feeding for too heavy weight. Too many farmers of seed away the prowing that is being used. The use of mature breeding with the healthy and strong condition of the mother. They deep son sows as long as possible, consisted the advisability of keeping pigs on sows as long as possible, consistent with the healthy and strong condition to the mother. They see the set of the mother. They see the set of the mother.

Too many farmers feed away the prowing the away the prowing the self of the early overlooked by the and they will to be done within the per old in a lot of hogs by feeding for too heavy weight.

They see are two litems to which the flock-mater will give careful attention, but which are few sheep, says a wreade on a far as a possible, consistent with the healthy and strong condition of the mother, says "Farmers" Guide on the advisability of the mother.

Too many farmers feed away the prowing the same that in a lot of hogs by feeding for too heavy weight.

They see are two litems to which the flock-mater will give careful attention, be have well as a was the provided of the mother.

Too many farmers feed away the prowing t

STRAW-Wheat at \$4604.50; oat at \$6;

PRICES ON 'CHANGE.

The following table shows the range of prices on future and cash grains: Closed Ranged Closed

	Saturday	Yesterday.	Yesterday.
Wheat	1940		
July	70%	70 @711/2	711/4 b
Sept.	70¼ b	69% @71	70% @ 70%
Dec.	72½ a	72 @72%	72% a
Corn-			
July	61% b	621/4/0 63%	63% b
Sept.	54% b	551/4/0/56	55%@56
Dec.	411/2	411/2/01/411/2	421/6 b
Oats-			
July	32% b	@	32% b
Sept.	27%	28 @	28 b
COTT	ON-Local	Spot Qu	otations-

Ordinary, 7%c; good ordinary, 8%c; low middling, 8 9-16c; middling, 8 15-16c; good middling, 9 13-16c; middling fair, 9 11-16c. WOOL-A healthy feeling prevailing. All descriptions are readily salable at full quotations, with the demand best for oright, light-shrinkage lots.
Missouri and Illinois—Choice combing

small sacks, 47c, and in large sacks 45c; prime gray do 35c in small and 33c in large sacks; old white, 85@37c; x, 25@30c; xx, 16@ 20c; xxx, 10@12c; xxxx, 5c; tare, 10 per cent smail sacks and 8 per cent on large,

hicken, 3c. Duck-White, 35c; dark, 25c ROOTS—Per pound: Ginseng dull at \$3 🖜 50; lady slipper, 8c; seneca, 32°; pink, 14c; golden seal, 42@43c; black, 4c; h.ay apple. 21/c; snake, 25@29c-white worthless; angelica, 5@6c; blood, 2%c; blueflag, 3c; sassafras, bark of root, 5c; wild ginger,

BEESWAX-30c per pound for prime. SHEEP PELTS—Full-wool pelts at 80c to 90c; shearing at 5c to 15c. Dry, fallen, etc., 8c per pound.

etc., 8c per pound.

BONES—Choice bleached at \$14 per ton; other kinds from \$8 to \$13.

EGGS—Higher. 14½c and 15½c.

BUTTER—In demand and firm. Creamery—Extra, 22c; firsts, 18c; seconds, 176;

Bc. Ladle-packed—Extra, 18c; firsts, 17c.

Dairy—Extra, 18gi18½c; firsts, 17gi17½c.

Country—Choice, 15½c; fair, 14gi15c; grease, 4c.

Country—Choice. 18½c; fair, 144rifs; grease, &c. CHEESE—Twins. 11c: singles, 11½c; Alsies, 11½c; Y. A., 11½c; long horns, 11½c; imburger, 10½@11c. Swiss—Choice, 16@17c; No. 2, 12½@13c; brick, 11@11½c. LivE POULTRY—Scarce and wanted. Spring ducks and geese in limited supply. Chickens—Hens, 10c; roosters, 5c; spring chickens, 1½ pounds and over, per pound. 21c; spring chickens, 1@1¼ pounds. 20c. Spring ducks, per pound, 10c. Spring 20c. Spr'ng ducks, per pound, 10c. Spring geese, per pound, 8c. Old turkeys, 84c. Geese, 4@4½c. Live pigeons per dozen, \$1.25.

nd squabs, per dozen, \$1.25.
FROG LEGS-40c to \$1.25 per dozen.
PECANS-Steady on basis of 8c to 9c. PEANUTS—Red, 1½@2c; white, 2½@2%c. POPCORN—On cob, per 100 pounds; white, \$2; rice, \$2.50; mixed, \$1.50.

MRS. Has been used for over sixty years by millions of mothers for their WINSLOW'S children while teethSOOTHING softens the guns, allays of the softens the guns, allays and is the best remedy for diarrheen. Sold by Drugsiss in every part of the sold of the

les \$769; clover-m'xed, \$7631; \$1.50 per 6-gallon case—soft less. Home-1 \$11612; No. 2 \$3610.60; grown sold at 11 to \$1.10 per 3-gallon tray side, at No. 1 \$8.5069; No. 2

RASPERRIES—Steady. Home-grown sold at 75c to 99c per 3-gallon tray for black and \$1.50 to \$2 for red. Consigned of the bushels per acre. Oats good. Corn lots red (soft) at \$1.35 per 6-gallon case.
WHORTLEBERRIES—Steady at \$1.75

@2 per 6-gallon case.
GOOSEBERRIES - Lower. Consigned
lots Indiana sold at \$1.75@1.90 per 6-gallon

CURRANTS—Quiet and easier; consigned lots choice Indiana at \$1.50@1.75 per |-gallon case.

amber, 10@11c; white alfalfa, 15@16c—in-terior and broken less. Extracted and strained—Southern in barrels, 44@44c; in ans, 5@5½c; California in cans, 6@6½c. NEW POTATOES—Lower and dull. Friumph at 57c; Early Ohio at 55c to 65c. Old potatoes, 75c.
ONIONS-55c to 60c. Choice would

a. Wisconsin and Minnellum, 15½@16½c; dark, 14
12½@14½c; heavy fine, 10
toat hair—Clear, 18@20c; l6c; hard burry, 19c. Kanbakota and Wisconsin6216c; dark, 13@14c; light yand buck, 9@11c. Texas, and Oklahoma—Medium, ow, 13@15c; light fine, 13@
y, 9@11c. Arkansas and min (fleeces), 17c; medium
y, 12½@13c; hard burry, 9
ed—No. 1, 2@24½c; No. 2, 2017c.

2017c. page 15 burry, 15@17c.

FEATHERS—Prime white live geese, in mall sacks, 47c, and in large sacks 45c; sacks, 47c, and in large sacks, 47c, and any during the season. There was nothing on which to base a change in quotations. The desirable offerings sold very well, while the common kinds were dull and brought prices equally as low as any time since the decline on plain grades was first established. MULES—A few small lots comprised

MULES—A few small lots comprised the entire offerings on the commission market to mark the opening of the week, and the majority of these were rather plain and not to the exact liking of the buyers. The market opened slow and there were little indications of activity on the part of the local demand, as no transactions had been consummated up to noon. By reason of their searcity, no test of the market on strictly good mules was had. The dealers also reported a light business. Only two or three firms had any inquiry, and among them all no more than a couple of car loads were negotiated on the early market. While best mules were quoted practically steady by about all the sellers, the ket. While best mules were quoted prac-tically steady by about all the sellers, the addit'onal information is given by them that neither the dealers, or any source of lemand, are eager for them, as they were a couple of weeks ago. Medium and comnon arrivals are positively dull.

(Additional live stock markets on

page 4.) MISSOURI WEATHER AND CROPS.

The past week has been unseasonably

The Market—No. 2 at 63½c W. 50, 2 red and car lots at 78½g W. 81ck ro. 2 red and car lots at 78½g W. 81ck ro. 3 white at 65½c W. 81ck ro. 2 red and car lots at 78½c W. 81ck ro. 4 spring at 80 cross to E. 81dc. CORN—Cash Market—No. 2 at 63½c W. 61ck ro. 4 spring at 80 cross to E. 81dc. CORN—Cash Market—No. 2 at 63½c W. 61ck ro. 4 spring at 80 cross to E. 81dc. CORN—Cash Market—No. 2 at 63½c W. 61ck ro. 4 spring at 80 cross to E. 81dc. CORN—Cash Market—No. 2 at 63½c W. 61ck ro. 4 spring at 80 cross to E. 81dc. CORN—Cash Market—No. 2 at 63½c W. 61ck ro. 4 spring at 80 cross to E. 81dc. CORN—Cash Market—No. 2 at 63½c W. 61ck ro. 4 spring at 80 cross to E. 81dc. CORN—Cash Market—No. 2 at 63½c W. 61ck ro. 4 spring at 80 cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Ro. 2 roll of the corn cross to E. 81dc. Roll of the corn cross to E. 8

Section Director. Columbia, Missouri, June 24, 1902.

LAURENCE CO. CROPS. looks well and growing nicely. Meadows fine. Stock doing fairly well. We are having a nice gentle rain to-day.

ISAAC E. SPILMAN. Lawrence Co., Mo. ELAM FARM NOTES.

CURRANTS—Quiet and easier; consigned lots choice Indiana at \$1.5061.75 per 6-gallon case.

CHERRIES—Scarce and in fair demand. Consigned lots Missouri at \$2.50 per 6-gallon case. Home-grown sold at \$1.30 per 3-gallon tray loose.

DRIED FRUIT—Apples, 7½c to 9½c per pound; peaches, 262%c.

BEANS AND PEAS—White beans, \$1.85 coitch, \$1.85; split peas, \$2; blackeye, \$2.55; California pink (per pound), 3½c; New York kidney, 4½c; Lima beans, 5½c; lentils, 4½c.

HONEY—Comb—Dark at 662s; br.ght amber, 1062lic; white alfalfa, 1562l6c—ingerior and broken less. Extracted and print all of it will have been hardered and the second print and the work of time we come again, asking for space of time we come again, asking for space of time we come again, asking for a short letter to the RURAL WORLD. We are sorry to part with Mr. Chubbuck, but bid him Godspeed in his we field of work. To the new Editor we kextend our good wishes and bespeak for a short letter to the RURAL WORLD. We are sorry to part with Mr. Chubbuck, but bid him Godspeed in his own feel of work. To the new Editor we kextend our good wishes and bespeak for avecess.

We are convalescing from a very severe attack of pneumonia; it seemed to us to ave come just at the wrong time when our farm work was pressing, but our farm work was pressing, but our farm work was pressing. We are not letter to the RURAL WORLD.—After a lapse of time we come again, asking for space of time we come again, asking for the all the come all the work letter to the RURAL WORLD.

We are convalescing from a very severe attack of pneumonia; it seemed to us to ave come Editor RURAL WORLD.-After a lapse

is in print all of it will have been har-vested. The arceage is small, but the yield promises very good.

The oat and hay crop will be very light; it is and has been so dry all spring.

Corn is not growing very much, too dry; lots of the late planted has not come up yet. The ground is so dry that it is in possible to pack it firm enough to gather much moisture. Most all the early corn is thoroughly cultivated and exceedingly clean. The potato crop will also be ligh on account of lack of moisture.

on account of lack of moisture.

My sugar cane that was planted on strong bottom land falled to come upthat is, a majority of it did. I shall plant it in white beans about the last of this month, providing it rains. Our cow peas are coming up nicely. We planted them with our corn planter, drilling about one bushel per acre. Our early garden is most dried up, as is our sweet corn and cucumbers. A good crop of rye has been harvested; it seemed to be filled very good. The clover crop was light, but the quality was No. 1. Stock of all kinds looks fairly well, but hogs are scarce. There will not be much fruit around here this year. Peaches and cherries are a total failure. A few orchards have some apples on them, but most orchards are barren. Pears will be about one-third of a crop. The summary of the situation here for the farmers is not very flattering, but maybe we can't see the silver lining to the cloud.

Bond County, Ilinois.

SNAP-SHOTS OF PRACTICE AND OBSERVATION.

Editor RURAL WORLD: Mow weeds

has been prosecuted "between showers." have heave better have seen better prospects for good crops. Corn is knee high, cats and wheat beginning to head, cotton well up, and the certain crops. Corn siknee high, cats and wheat beginning to head, cotton well up, and the certain crops. Corn siknee high, cats and wheat beginning to head, cotton well up, and the certain crops. Move the act beginning to head, cotton well up, and the certain crops. Move the about one-this sorghum all up and doing well.

GARDENS.—Gardens are fine. Ye scribe's better half says we may count on green peas for dinner every other day. We had our first for this season on the 19th inst.; Irish potatoes are fine, and not institute the says we may count on green peas for dinner every other day. We had our first for this season on the 19th inst.; Irish potatoes are fine, and wheat beginning to head, cotton well up, and the extrain crops. Gardens are fine and wheat beginning to head, cotton well up, and the extrain cops. Gardens are fine and wheat begin on account of lack of moisture.

My sugar cane that was planted on strong bottom land falled to come up—that is, a majority of it did. I shall plant it in white beans about the last of this

culture climate and crop bulletin of the Weather Bureau. Missouri section. for the week ending June 23, 1992, is as fol-looles and inserting iron rods near the

nville, September 2-5; John D. floore, secretary. Holden, August 26-29; E. K. Steele, sec-

stary. Jacksonville, September 9-11; C. M. ng, secretary. Cennett, August 15-18; R. H. Jones.

Kennett, August 15-18; R. H. Jones, secretary. Lee's Summit, September 9-12; Lewis Lamkin, Jr., secretary. Memphis, September 9-12; J. C. Kinney, secretary. Sedalia State Fair, August 18-23; J. R. Rippey, secretary.

Moberly, July 29-August 1; E. W. Rob-

rts, secretary. Nevada, August 5-8; John D. Moore, ecretary. Platte City, August 26-29; Will Forman, ecretary.
Rockport, September 9-12; John D.

Oopf, secretary.

Rich Hill. August 12-15; John D. Moore, ecretary. Shelbina, September 16-20; W. H. Mac-Kelvie, secretary. Stoddard County, August 26-30; S. P.

leffers, secretary.
St. Louis, October 6-11; John Hacn-St. Louis, October 6-11; John Hach-melister, secretary. Upper Creve Coeur, September 9-11; F. Washingston, September 4-6; Lewis F. Pues, secretary.

NOTES FROM WESTERN OKLAHOMA Editor RURAL WORLD: "It never ains but it pours," is as true of this secn earth. For three weeks all farm work as been prosecuted "between showers." Never have we seen better prospects for

SNAP-SHOTS OF PRACTICE AND OBSERVATION.

Editor RURAL WORLD: Mow weeds constantly or they will get the advantage these warm summer days.

All fence rows should be set in blue grass; this will keep down the weeds and afford a green bite for the stock next winter.

Provide plenty of water for the calves, hogs and poultry. It is surprising how much water a hundred chickens will drink in a day.

If it is too sunny about the yard now, study the location and make up your mid where to set a few shade trees next spring. Know just what kind you want and just where to set them out.

Maple, elm, catalpa and box alder are easily secured and are apt to grow and do well. Our objection to the box alder is that it seeds so freely. But the finest shade tree in our yard is a box alder. A recent storm did much damage to windmills in this section. Anchor the mill by setting in heavy posts and boring holes and inserting iron rods near the bottom; place a few big stones on these rods and tamp holes full of dirt.

Have heard of no cattle bloating in this vicinity this spring or summer. White clover is scarce, perhaps that is vicinity this spring or summer. White clover is scarce, perhaps that is vicinity this spring or summer. White clover is scarce, perhaps that is clover is scarce, perhaps that is clover is scarce, perhaps that is vicinity this spring or summer. White clover is scarce, perhaps that is clover is scarce, perhaps that is cloved and tamp holes and tamp holes and tamp holes and tamp holes full of dirt.

turnishings for the table. In the summer beason, when the weather is suitable, the club owns a tent, which is erected in the dooryard, and the table set there. In cold weather the house is taken possession of.

Lately, new members are admitted at 50 cents, although any one is welcome, whether members or not. They always have a short program, consisting of songs, recitations, with vocal and instrumental music generally, by the young people, a followed by an address or discussion on I some subject connected with farm life. The ladies often take an active part in this, especially when the subject relates The ladies of the take an active part in this, especially when the subject relates to their duties in the household. Once a year a meeting is held at some central place, generally at the University Experimental Farm, when the professors of the agricultural department exhibit and explain the plant and results of the year's work. June 5 was the day set apart this agr cultural department exhibit and explain the plant and results of the year's work. June 5 was the day set apart this year for the meeting of the farm. The buildings were all visited in turn. Beginning at the Dairy building. Prof. Haecker explained the mode of working the separators, churns and butter-workers. In this room were 18 barrel churns and butter-workers (lever), 19 separators (different styles), 2 large vats for making gouds, brick and cheddar cheese and 4 different methods for testing milk. Here is where the students spend much of their time after milking the high-grade Jerseys in the barn. The products are all so'd in the local market. The agricultural course closes with the springtime, giving the student time to put into practice at home what he has gained at school. Very fine specimens of Shorthorns, Herefords and specimens of Shorthorns, Herefords and Aberdeen-Angus were shown to advant-age. JOHN BETHUNE. Lancaster Co., Neb.

truck patches are beginning to supply the table profusely. Cherries are ripe and we are having plenty of cherry pie to eat. Early harvest apples are going to be ripe the last of this month, also the Red June and early peaches.

Perry Co., Mo. WALTER LITTLE.

TENNESSEE NOTES.

Editor RURAL WORLD: In the winter

**BIG FOUR** TRAINS CINCINNATI, NEW YORK, BOSTON.

LOOK AT THE SCHEDULE Leave 8t. Louis 8:30 am 1:30 Noon 8:30 pm Arrive Indianapolis 3:30 pm 6:18 pm 4:15 am "Cincinnati 6:30 pm 9:50 pm 7:30 am "Oleveland 18:30 pm 1:00 am 2:30 pm "Buffalo 2:45 am 4:18 am 7:150 am New York 2:45 am 4:18 am 7:150 am Boaton 4:45 pm 2:35 pm 1:30 am THROUGH SLEEPER AND DINING CARS Big Four Ticket Office, Broadway and Chestnut St. C. L. HILLEARY, A. G. P. A.,

St. Louis, Mo.

to the dry weather which prevented "stooling" and made the straw short and heads small. With plenty of rain we will have a big crop of blackberries and dew-berries. I saw blackberries, raspberries and strawberries on the market here last week, all selling at 10 cents per quart; new potatoes are plenty, but small and sell at 80 cents to \$1 per bushel. Nice omb honey at 12½ cents per pound. A good rain fell here last Saturday, and A good rain ten nere last saturasy, an I think we will have more. Well, we nee it, for the ground is very dry and unles we have plenty of moisture pastures an gardens will dry up.

Knoxville, Tenn.

M'LEAN CO. (ILL.) NOTES.

Age.

JOHN BETHUNE.

Lancaster Co., Neb.

PERRY CO, NOTES.

ditor RURAL WORLD: Harvest will so cheap we do not appreciate its full value. Maybe so, but I have seen in his meighborhood farms that were in the best of repair in the way of fences—no ditches one wheat in the shock. Corn is growing fine and some is already lais. by. Grass is in full head and soon will be ready for the s'ckle. Oats are fine and mostly all in head, so the farmers will leave the wheat harvest directly for the oats harvest. Potatoes are in bloom and one or two more rains will make them safe. Artichokes are waist high and soon will smother the weeds out. Rape is nearly a foot high the first in our community, and is drawing visitors to see it and comment on its pasturing qualities. Melons are beginning to rous and are doing fine. Pumpkins have vines two feet or more long. Stock is looking sieck and fat. Blue grass is fine in the wood pastures and Japan clover is getting a good start again. Gardens and truck patches are beginning to supply the table profusely. Cherries are ripe and we are having pienty of cherry pie to eat. from Missouri these poole said they Editor RURAL WORLD: In your issue est in things that makes what we call well balanced farmer? When I came ... from Missouri these people said they would have to show me. But if Mr. Wade should come to this country I would be ashamed to show him how some of the farmers breed, feed and handle their live stock, and how much land is wasted in weedy fence rows, etc. No, the low price of land is not the cause, it is the man and then the land. So, "Farm, or Not Farm.

According to the bulletins of the department of agriculture, Richmond county (Staten Island) is to have its swarm of locusts, but Westchester county is not. Brooklyn will have, so to speak, locusts to burn, but the Bronx will have none. The Indian reservation in Sawyer county, Wis., is to have its cleadas, but the whole rest of the state of Minnesota is to be exempt. The District of Columbia will have pienty, but so far as Kansas is concerned there will be this summer "nothing doing" in locusts.—New York Sun.

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TENNESSEE NOTES.

Editor RIFAL WORLD In the winter of land is not the cause, it is the man and then the land. 80, "Farm, or Not Farm," public road with four wires. Others and provision for two more when needed. Report says the line extends from New York to Now Orleans via Memphis. We are added till now there are fourteen, and provision for two more when needed. Report says the line extends from New York to Now Orleans via Memphis. We are added till now there are fourteen, and provision for two more many on the lith of May.

This is LOCUST YEAR.

There may be no such thing as ento-mological certainty, and that is that seventeen-year locust is due this on the lith of May.

All farm work is well auvanced. I lid not get my "test acre" planted till the seventeen-year locust is due this not get the failure of the Delaware peach crop what is known to sclence as the periods, as much regularity as the sea serpent or the failure of the Delaware peach crop what is known to sclence as the periods, and green as when put in the barn.

It is my much pleased with the last issue in the failure of the County is an an analysis of the planting of the county is an an analysis of the planting of the county is an an analysis of the planting of the county is an an analysis of the planting of the county is an an analysis of the planting of the walls of the valley of the same name. Other towns an analysis of the planting of the county is now being the planting. So, also are the county is now being the county is now being surveyed. Thanks to Mr. Riehl for directions to any thing of the county is now being surveyed. The planting of the county is now being surveyed. The planting the max do county is now being surveyed. The planting the max do county is now being surveyed. The planting the max do county is now being surveyed. The county is now being th FROM LEGIS—the celling June 25, 100, a as fellproposed to the proposed search proposed proposed searc